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EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Jul-14

Date	TW-21			Daily Flow	Daily Total
	TW-21		Run Hrs.	GPM	Gallons
	Gallons	GPM			
Tue-7/1/14	72,246	50	24.00	50	72,246
Wed-7/2/14	72,278	50	24.00	50	72,278
Thu-7/3/14	72,108	50	24.00	50	72,108
Fri-7/4/14	72,205	50	24.00	50	72,205
Sat-7/5/14	72,194	50	24.00	50	72,194
Sun-7/6/14	72,238	50	24.00	50	72,238
Mon-7/7/14	78,014	54	24.00	54	78,014
Tue-7/8/14	77,690	54	24.00	54	77,690
Wed-7/9/14	72,230	50	24.00	50	72,230
Thu-7/10/14	71,990	50	23.92	50	71,990
Fri-7/11/14	72,232	50	24.00	50	72,232
Sat-7/12/14	72,242	50	24.00	50	72,242
Sun-7/13/14	72,237	50	24.00	50	72,237
Mon-7/14/14	72,194	52	23.30	50	72,194
Tue-7/15/14	72,114	50	24.00	50	72,114
Wed-7/16/14	72,072	50	24.00	50	72,072
Thu-7/17/14	72,184	50	24.00	50	72,184
Fri-7/18/14	72,120	50	24.00	50	72,120
Sat-7/19/14	72,205	50	24.00	50	72,205
Sun-7/20/14	72,214	50	24.00	50	72,214
Mon-7/21/14	77,111	54	24.00	54	77,111
Tue-7/22/14	79,462	55	24.00	55	79,462
Wed-7/23/14	79,307	55	23.98	55	79,307
Thu-7/24/14	74,454	52	24.00	52	74,454
Fri-7/25/14	72,255	50	24.00	50	72,255
Sat-7/26/14	72,306	50	24.00	50	72,306
Sun-7/27/14	78,443	54	24.00	54	78,443
Mon-7/28/14	79,373	55	24.00	55	79,373
Tue-7/29/14	79,352	55	24.00	55	79,352
Wed-7/30/14	73,765	51	24.00	51	73,765
Thu-7/31/14	77,611	54	24.00	54	77,611
TOTALS	2,298,446	52	743.20	51	2,298,446

TOTAL VOLUME EXTRACTED :	2,298,446 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	51.49 GPM

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: Jul-14

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Tue-7/1/14	128,860	100	21.52	89	128,860
Wed-7/2/14	144,074	100	24.00	100	144,074
Thu-7/3/14	144,050	100	24.00	100	144,050
Fri-7/4/14	143,979	100	24.00	100	143,979
Sat-7/5/14	144,007	100	24.00	100	144,007
Sun-7/6/14	144,020	100	24.00	100	144,020
Mon-7/7/14	144,064	100	24.00	100	144,064
Tue-7/8/14	144,066	100	23.98	100	144,066
Wed-7/9/14	143,993	100	24.00	100	143,993
Thu-7/10/14	144,103	100	24.00	100	144,103
Fri-7/11/14	144,102	100	24.00	100	144,102
Sat-7/12/14	144,030	100	24.00	100	144,030
Sun-7/13/14	144,084	100	24.00	100	144,084
Mon-7/14/14	144,048	100	24.00	100	144,048
Tue-7/15/14	144,036	100	23.98	100	144,036
Wed-7/16/14	143,978	100	24.00	100	143,978
Thu-7/17/14	143,562	100	24.00	100	143,562
Fri-7/18/14	144,049	100	24.00	100	144,049
Sat-7/19/14	144,137	100	24.00	100	144,137
Sun-7/20/14	144,028	100	24.00	100	144,028
Mon-7/21/14	144,051	100	24.00	100	144,051
Tue-7/22/14	144,011	100	23.98	100	144,011
Wed-7/23/14	144,069	100	24.00	100	144,069
Thu-7/24/14	144,079	100	24.00	100	144,079
Fri-7/25/14	144,072	100	24.00	100	144,072
Sat-7/26/14	144,031	100	24.00	100	144,031
Sun-7/27/14	131,996	93	23.55	92	131,996
Mon-7/28/14	143,959	100	24.00	100	143,959
Tue-7/29/14	144,130	100	24.00	100	144,130
Wed-7/30/14	143,961	100	24.00	100	143,961
Thu-7/31/14	143,978	100	24.00	100	143,978
TOTALS	4,437,607	100	741.01	99	4,437,607

TOTAL VOLUME EXTRACTED :	4,437,607 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	99.41 GPM

07/01/14 - LB-4 was shut down briefly due to a DTE power outage in area caused by storms

CORE AREA EXTRACTION DATA

Month of: Jul-14

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-7/1/14	22,032	15	24.00	57,837	40	24.00	55	79,869
Wed-7/2/14	20,085	14	23.32	57,305	40	24.00	54	77,390
Thu-7/3/14	20,179	14	24.00	57,296	40	24.00	54	77,475
Fri-7/4/14	20,290	14	24.00	57,259	40	24.00	54	77,549
Sat-7/5/14	20,391	14	24.00	57,303	40	24.00	54	77,694
Sun-7/6/14	20,467	14	24.00	57,370	40	24.00	54	77,837
Mon-7/7/14	20,513	14	24.00	57,459	40	24.00	54	77,972
Tue-7/8/14	20,512	14	24.00	57,428	40	24.00	54	77,940
Wed-7/9/14	20,578	14	24.00	57,413	40	24.00	54	77,991
Thu-7/10/14	20,633	14	24.00	57,622	40	24.00	54	78,255
Fri-7/11/14	20,705	14	24.00	57,736	40	24.00	54	78,441
Sat-7/12/14	20,800	14	24.00	57,776	40	24.00	55	78,576
Sun-7/13/14	20,848	14	24.00	58,035	40	24.00	55	78,883
Mon-7/14/14	20,263	14	23.30	56,342	40	23.30	53	76,605
Tue-7/15/14	20,918	15	24.00	58,074	40	24.00	55	78,992
Wed-7/16/14	20,958	15	24.00	58,042	40	24.00	55	79,000
Thu-7/17/14	21,008	15	24.00	58,036	40	24.00	55	79,044
Fri-7/18/14	21,083	15	24.00	58,053	40	24.00	55	79,136
Sat-7/19/14	21,160	15	24.00	58,063	40	24.00	55	79,223
Sun-7/20/14	21,210	15	24.00	58,080	40	24.00	55	79,290
Mon-7/21/14	21,253	15	24.00	58,117	40	24.00	55	79,370
Tue-7/22/14	21,288	15	24.00	58,029	40	24.00	55	79,317
Wed-7/23/14	21,337	15	24.00	57,904	40	24.00	55	79,241
Thu-7/24/14	21,394	15	24.00	57,886	40	24.00	55	79,280
Fri-7/25/14	21,459	15	24.00	57,911	40	24.00	55	79,370
Sat-7/26/14	21,495	15	24.00	57,878	40	24.00	55	79,373
Sun-7/27/14	21,529	15	24.00	57,894	40	24.00	55	79,423
Mon-7/28/14	21,543	15	24.00	57,902	40	24.00	55	79,445
Tue-7/29/14	21,611	15	24.00	57,955	40	24.00	55	79,566
Wed-7/30/14	21,667	15	24.00	58,012	40	24.00	55	79,679
Thu-7/31/14	21,713	15	24.00	58,010	40	24.00	55	79,723
TOTALS	650,922	15	742.62	1,790,027	40	743.30	55	2,440,949

TOTAL VOLUME EXTRACTED :	2,440,949 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	54.68 GPM

MARSHY AREA EXTRACTION DATA

Month of: Jul-14

Marshy Well Extraction				Daily Flow	Daily Total
Date	PW-1 Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-7/1/14	2,376	2	24.00	2	2,376
Wed-7/2/14	2,333	2	23.78	2	2,333
Thu-7/3/14	2,253	2	23.13	2	2,253
Fri-7/4/14	2,371	2	24.00	2	2,371
Sat-7/5/14	2,376	2	24.00	2	2,376
Sun-7/6/14	2,361	2	23.73	2	2,361
Mon-7/7/14	2,398	2	23.47	2	2,398
Tue-7/8/14	2,552	2	24.00	2	2,552
Wed-7/9/14	2,501	2	24.00	2	2,501
Thu-7/10/14	2,490	2	24.00	2	2,490
Fri-7/11/14	2,491	2	24.00	2	2,491
Sat-7/12/14	2,499	2	24.00	2	2,499
Sun-7/13/14	2,504	2	24.00	2	2,504
Mon-7/14/14	2,424	2	23.30	2	2,424
Tue-7/15/14	2,494	2	24.00	2	2,494
Wed-7/16/14	2,489	2	24.00	2	2,489
Thu-7/17/14	2,500	2	24.00	2	2,500
Fri-7/18/14	2,510	2	24.00	2	2,510
Sat-7/19/14	2,515	2	24.00	2	2,515
Sun-7/20/14	2,527	2	24.00	2	2,527
Mon-7/21/14	2,539	2	24.00	2	2,539
Tue-7/22/14	2,543	2	24.00	2	2,543
Wed-7/23/14	2,517	2	24.00	2	2,517
Thu-7/24/14	2,511	2	24.00	2	2,511
Fri-7/25/14	2,508	2	24.00	2	2,508
Sat-7/26/14	2,521	2	24.00	2	2,521
Sun-7/27/14	2,513	2	24.00	2	2,513
Mon-7/28/14	2,496	2	24.00	2	2,496
Tue-7/29/14	2,503	2	24.00	2	2,503
Wed-7/30/14	2,517	2	24.00	2	2,517
Thu-7/31/14	2,516	2	24.00	2	2,516
TOTALS	76,648	2	741.42	2	76,648

TOTAL VOLUME EXTRACTED :	76,648 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	1.72 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: **Jul-14**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-7/1/14	26,989	19	24.00	19	26,989
Wed-7/2/14	26,768	19	24.00	19	26,768
Thu-7/3/14	26,568	18	24.00	18	26,568
Fri-7/4/14	26,377	18	24.00	18	26,377
Sat-7/5/14	26,364	18	24.00	18	26,364
Sun-7/6/14	26,491	18	24.00	18	26,491
Mon-7/7/14	26,400	18	24.00	18	26,400
Tue-7/8/14	26,268	18	24.00	18	26,268
Wed-7/9/14	25,912	18	24.00	18	25,912
Thu-7/10/14	25,676	18	24.00	18	25,676
Fri-7/11/14	25,625	18	24.00	18	25,625
Sat-7/12/14	25,637	18	24.00	18	25,637
Sun-7/13/14	25,673	18	24.00	18	25,673
Mon-7/14/14	24,851	18	23.30	17	24,851
Tue-7/15/14	25,462	18	24.00	18	25,462
Wed-7/16/14	25,258	18	24.00	18	25,258
Thu-7/17/14	25,110	17	24.00	17	25,110
Fri-7/18/14	24,964	17	24.00	17	24,964
Sat-7/19/14	24,956	17	24.00	17	24,956
Sun-7/20/14	24,864	17	24.00	17	24,864
Mon-7/21/14	24,816	17	24.00	17	24,816
Tue-7/22/14	24,834	17	24.00	17	24,834
Wed-7/23/14	24,774	17	24.00	17	24,774
Thu-7/24/14	24,657	17	24.00	17	24,657
Fri-7/25/14	24,636	17	24.00	17	24,636
Sat-7/26/14	24,629	17	24.00	17	24,629
Sun-7/27/14	24,592	17	24.00	17	24,592
Mon-7/28/14	24,365	17	24.00	17	24,365
Tue-7/29/14	24,259	17	24.00	17	24,259
Wed-7/30/14	24,232	17	24.00	17	24,232
Thu-7/31/14	24,175	17	24.00	17	24,175
TOTALS	786,182	18	743.30	18	786,182

TOTAL VOLUME EXTRACTED :	786,182 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	17.61 GPM

Note: ACTIVE WELLS = TW-8, TW-22

UNIT "E" EXTRACTION DATA

Month of: **Jul-14**

Date	TW-18			TW-19			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Tue-7/1/14	219,787	153	24.00	134,934	100	22.50	246	354,721
Wed-7/2/14	219,781	153	24.00	146,947	102	24.00	255	366,728
Thu-7/3/14	219,734	153	24.00	146,948	102	24.00	255	366,682
Fri-7/4/14	219,754	153	24.00	146,948	102	24.00	255	366,702
Sat-7/5/14	219,781	153	24.00	146,947	102	24.00	255	366,728
Sun-7/6/14	219,789	153	24.00	146,949	102	24.00	255	366,738
Mon-7/7/14	225,427	157	24.00	146,947	102	24.00	259	372,374
Tue-7/8/14	227,031	158	24.00	146,951	102	24.00	260	373,982
Wed-7/9/14	227,018	158	24.00	146,950	102	24.00	260	373,968
Thu-7/10/14	226,129	158	23.92	146,308	102	23.90	259	372,437
Fri-7/11/14	227,943	158	24.00	146,944	102	24.00	260	374,887
Sat-7/12/14	234,344	163	24.00	146,937	102	24.00	265	381,281
Sun-7/13/14	233,782	162	24.00	146,948	102	24.00	264	380,730
Mon-7/14/14	219,998	157	23.30	146,948	102	24.00	255	366,946
Tue-7/15/14	226,955	158	24.00	146,949	102	24.00	260	373,904
Wed-7/16/14	226,954	158	24.00	146,952	102	24.00	260	373,906
Thu-7/17/14	226,984	158	24.00	146,948	102	24.00	260	373,932
Fri-7/18/14	226,992	158	24.00	139,394	102	22.80	254	366,386
Sat-7/19/14	226,962	158	24.00	146,954	102	24.00	260	373,916
Sun-7/20/14	226,986	158	24.00	146,945	102	24.00	260	373,931
Mon-7/21/14	227,035	158	24.00	146,952	102	24.00	260	373,987
Tue-7/22/14	227,058	158	24.00	146,949	102	24.00	260	374,007
Wed-7/23/14	226,708	158	23.98	146,950	102	24.00	259	373,658
Thu-7/24/14	226,784	157	24.00	146,952	102	24.00	260	373,736
Fri-7/25/14	226,974	158	24.00	146,957	102	24.00	260	373,931
Sat-7/26/14	227,026	158	24.00	146,952	102	24.00	260	373,978
Sun-7/27/14	233,266	162	24.00	135,933	101	22.40	256	369,199
Mon-7/28/14	248,823	173	24.00	146,954	102	24.00	275	395,777
Tue-7/29/14	248,838	173	24.00	146,945	102	24.00	275	395,783
Wed-7/30/14	227,781	158	24.00	146,939	102	24.00	260	374,720
Thu-7/31/14	219,728	153	24.00	146,946	102	24.00	255	366,674
TOTALS	7,042,152	158	743.20	4,524,177	102	739.60	259	11,566,329

TOTAL VOLUME EXTRACTED :	11,566,329 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	259.10 GPM

07/01/14 - TW-19 was shut down briefly due to a DTE power outage in area caused by storms
 07/18/14 - TW-19 was shut down briefly for maintenance.
 07/27/14 - TW-19 was shut down briefly due to a DTE power outage in area caused by storms

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
10/03/13	35
03/06/14	38
04/08/14	32
07/23/14	44

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
04/08/14	61
05/02/14	57
06/05/14	55
07/09/14	66

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-07-01-14-07:50-1	07/01/14	70
TW-20-07-01-14-08:53-1	07/01/14	860
LB-4-07-01-14-07:54-1	07/01/14	430
TW-21-07-01-14-08:44-1	07/01/14	120
TW-18-07-01-14-07:54-1	07/01/14	280
TW-19-07-01-14-07:55-1	07/01/14	670
PW-1-07-01-14-07:52-1	07/01/14	530
TW-22-07-01-14-09:05-1	07/01/14	530
TW-8-07-01-14-09:04-1	07/01/14	670

RED POND DATA

Month of: Jul-14

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Tue-7/1/14	3:05		Y	5.0	-	24.00	462
Wed-7/2/14	3:00		Y	4.6	-	24.00	479
Thu-7/3/14	3:00		Y	4.5	-	24.00	479
Fri-7/4/14	3:00		Y	4.4	-	24.00	479
Sat-7/5/14	3:00	(1)		4.2	-	24.00	479
Sun-7/6/14	3:00	(1)		4.1	-	24.00	479
Mon-7/7/14	3:00		Y	3.9	-	24.00	487
Tue-7/8/14	3:00		Y	4.1	-	24.00	488
Wed-7/9/14	3:00		Y	4.2	-	24.00	484
Thu-7/10/14	3:00		Y	4.1	-	24.00	483
Fri-7/11/14	3:00		Y	4.1	-	24.00	485
Sat-7/12/14	3:00	(1)		4.0	-	24.00	489
Sun-7/13/14	3:00	(1)		4.0	-	24.00	489
Mon-7/14/14	3:00		Y	4.4	-	24.00	477
Tue-7/15/14	3:00		Y	4.6	-	24.00	484
Wed-7/16/14	3:00		Y	4.5	-	24.00	484
Thu-7/17/14	3:00		Y	4.5	-	24.00	484
Fri-7/18/14	3:00		Y	4.4	-	24.00	479
Sat-7/19/14	3:00	(1)		4.2	-	24.00	484
Sun-7/20/14	3:00	(1)		4.2	-	24.00	484
Mon-7/21/14	3:00		Y	4.1	-	24.00	487
Tue-7/22/14	3:00		Y	4.1	-	24.00	489
Wed-7/23/14	3:00		Y	4.2	-	24.00	489
Thu-7/24/14	3:00		Y	4.2	-	24.00	485
Fri-7/25/14	3:00		Y	4.2	-	24.00	484
Sat-7/26/14	3:00	(1)		4.1	-	24.00	484
Sun-7/27/14	3:00	(1)		4.1	-	24.00	477
Mon-7/28/14	3:00		Y	4.0	-	24.00	504
Tue-7/29/14	3:00		Y	4.2	-	24.00	504
Wed-7/30/14	3:00		Y	4.5	-	24.00	485
Thu-7/31/14	3:00		Y	4.4	-	24.00	482
TOTALS			-	-	-	744	

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

TABLE #10

RED POND CONCENTRATIONS

Concentrations of 1,4-Dioxane found in the Red Pond

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
Red Pond-07-07-14-07:50-1	7/7/2014	430
Red Pond-07-14-14-07:45-1	7/14/2014	410
Red Pond-07-21-14-07:32-1	7/21/2014	440
Red Pond-07-28-14-07:20-1	7/28/2014	420

Analyte value quantified from a dilution, reporting limit is raised to 10 ppb to reflect dilution
7/21/14 - The reported value is considered estimated due to variance from quality control c

OZONE OPERATION REPORT

Month of: Jul-14

Date	Time	Notes	SYSTEM-1A		SYSTEM-1B		SYSTEM-2A		SYSTEM-2B	
			Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours
Tue-7/1/14	3:07 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-7/2/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-7/3/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-7/4/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-7/5/14	3:00 AM	(1)	239	24.00	0	0.00	240	24.00	0	0.00
Sun-7/6/14	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-7/7/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-7/8/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-7/9/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-7/10/14	3:00 AM		239	23.82	0	0.00	240	23.85	0	0.00
Fri-7/11/14	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Sat-7/12/14	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-7/13/14	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-7/14/14	3:00 AM		240	22.60	0	0.00	240	22.80	0	0.00
Tue-7/15/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-7/16/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-7/17/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-7/18/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-7/19/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-7/20/14	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Mon-7/21/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-7/22/14	3:00 AM		240	23.85	0	0.00	241	23.87	0	0.00
Wed-7/23/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-7/24/14	3:00 AM		239	24.00	0	0.00	240	23.40	0	0.00
Fri-7/25/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-7/26/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-7/27/14	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Mon-7/28/14	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Tue-7/29/14	3:00 AM		240	23.87	0	0.00	240	23.88	0	0.00
Wed-7/30/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-7/31/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

07/14/14 - Treatment was shut down briefly for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Jul-14

Date	Time	Notes	Green Pond															
			Pond			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch			
			Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons
Tue-7/1/14	3:05 AM		Y	-	-					501	721,625	24.00	-	-	-	-	-	-
Wed-7/2/14	3:00 AM		Y	-	-					501	721,643	24.00	-	-	-	-	-	-
Thu-7/3/14	3:00 AM		Y	-	-					501	721,878	24.00	-	-	-	-	-	-
Fri-7/4/14	3:00 AM		Y	-	-					501	721,882	24.00	-	-	-	-	-	-
Sat-7/5/14	3:00 AM	(1)		-	-					501	721,986	24.00	-	-	-	-	-	-
Sun-7/6/14	3:00 AM	(1)		-	-					501	721,996	24.00	-	-	-	-	-	-
Mon-7/7/14	3:00 AM		Y	-	-					501	722,051	24.00	-	-	-	-	-	-
Tue-7/8/14	3:00 AM		Y	-	-					502	722,213	24.00	-	-	-	-	-	-
Wed-7/9/14	3:00 AM		Y	-	-					502	722,255	24.00	-	-	-	-	-	-
Thu-7/10/14	3:00 AM		Y	-	-					501	715,431	23.78	-	-	-	-	-	-
Fri-7/11/14	3:00 AM		Y	-	-					501	721,911	24.00	-	-	-	-	-	-
Sat-7/12/14	3:00 AM	(1)		-	-					501	721,886	24.00	-	-	-	-	-	-
Sun-7/13/14	3:00 AM	(1)		-	-					489	703,662	24.00	-	-	-	-	-	-
Mon-7/14/14	3:00 AM		Y	-	-					474	682,765	24.00	-	-	-	-	-	-
Tue-7/15/14	3:00 AM		Y	-	-					501	721,194	24.00	-	-	-	-	-	-
Wed-7/16/14	3:00 AM		Y	-	-					500	720,590	24.00	-	-	-	-	-	-
Thu-7/17/14	3:00 AM		Y	-	-					500	720,345	24.00	-	-	-	-	-	-
Fri-7/18/14	3:00 AM		Y	-	-					500	720,400	24.00	-	-	-	-	-	-
Sat-7/19/14	3:00 AM	(1)		-	-					500	720,328	24.00	-	-	-	-	-	-
Sun-7/20/14	3:00 AM	(1)		-	-					500	720,267	24.00	-	-	-	-	-	-
Mon-7/21/14	3:00 AM		Y	-	-					500	720,247	24.00	-	-	-	-	-	-
Tue-7/22/14	3:00 AM		Y	-	-					500	713,395	23.78	-	-	-	-	-	-
Wed-7/23/14	3:00 AM		Y	-	-					500	720,347	24.00	-	-	-	-	-	-
Thu-7/24/14	3:00 AM		Y	-	-					493	710,192	24.00	-	-	-	-	-	-
Fri-7/25/14	3:00 AM		Y	-	-					500	720,532	24.00	-	-	-	-	-	-
Sat-7/26/14	3:00 AM	(1)		-	-					500	720,397	24.00	-	-	-	-	-	-
Sun-7/27/14	3:00 AM	(1)		-	-					500	720,558	24.00	-	-	-	-	-	-
Mon-7/28/14	3:00 AM		Y	-	-					500	720,680	24.00	-	-	-	-	-	-
Tue-7/29/14	3:00 AM		Y	-	-					497	716,012	24.00	-	-	-	-	-	-
Wed-7/30/14	3:00 AM		Y	-	-					500	720,636	24.00	-	-	-	-	-	-
Thu-7/31/14	3:00 AM		Y	-	-					500	720,631	24.00	-	-	-	-	-	-
TOTALS												22,269,935	744					

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

TABLE #13
Daily Discharge Monitoring Report

	(Daily)	(Influent - Red Pond)	(Effluent - Outfall)	(Effluent - Outfall)	(Weekly)	(2 x Week)	(4 x Week)	(5 X Week)	(2 X Week)
PARAMETER NAME	Flow	1,4-Dioxane	1,4-Dioxane	Hydrogen Peroxide (measured as TRO)	Outfall Observation	Equipment Inspection	pH	Bromate	Sodium Bisulfite Dose Rate
PARAMETER CODE	50050	82388	82388	00139	84130	46478	00400	99814	99798
MONITORING PT.	001A	001A	001A	001A	001A	001A	001A	001A	001A
STAGE CODE	1	G	1	1	1	1	1	1	1
UNIT	MGD	mg/l	ug/l	ug/l	yes/no	yes/no	S.U.	ug/l	mg/l
7/1/2014	0.722		5	100	no	no	6.7	6	
7/2/2014	0.722		6	50	no	no	6.7	0	
7/3/2014	0.722		5	50	no	yes	6.7	6	10
7/4/2014	0.722								
7/5/2014	0.722								
7/6/2014	0.722		5					5	
7/7/2014	0.722	0.430	6	0	yes	yes	6.7	7	28
7/8/2014	0.722		5	50	no	no	6.6	7	
7/9/2014	0.722		5	50	no	no	6.7	7	
7/10/2014	0.715		5	100	no	yes	6.6	8	12
7/11/2014	0.722			50	no	no	6.7		
7/12/2014	0.722								
7/13/2014	0.704		6					7	
7/14/2014	0.683	0.410	6	50	yes	yes	6.7	0	18
7/15/2014	0.721		5	50	no	no	6.7	7	
7/16/2014	0.721		5	50	no	no	6.8	0	
7/17/2014	0.720		5	100	no	yes	6.7	0	10
7/18/2014	0.720			50	no	no	6.8		
7/19/2014	0.720								
7/20/2014	0.720		5					5	
7/21/2014	0.720	0.440	5	50	yes	yes	6.6	6	36
7/22/2014	0.713		6	50	no	no	6.7	6	
7/23/2014	0.720		6	50	no	no	6.8	6	
7/24/2014	0.710		5	50	no	yes	6.7	7	28
7/25/2014	0.721			100	no	no	6.7		
7/26/2014	0.720								
7/27/2014	0.721		7					0	
7/28/2014	0.721	0.420	6	100	yes	yes	6.7	5	10
7/29/2014	0.716		6	50	no	no	6.6	5	
7/30/2014	0.721		6	0	no	no	6.6	0	
7/31/2014	0.721		6	0	no	yes	6.6	6	12
Discharged (mg)	22.270								
Monthly Avg			6					5	

holiday

Bromate: A zero value equals ND (less than 5 ppb)
Hydrogen Peroxide - A zero value equals ND (less than 50 ppb)